

IN THE CLAIMS

The listing of claims will replace all prior versions, and listings, of claims in the application.

Listing of Claims

Claim 1 (currently amended): A method for determining an optimum procedure for a job change on a printing-material processing machine having at least one control computer, the method comprising:

comparing first data of a first machine job to second data of a subsequent machine job using the at least one control computer, and

establishing an order of the operations to be carried out during the job change as a function of the comparing step.

Claim 2 (original): The method as recited in claim 1 wherein the order of operations to be carried out during the job change is calculated in such a manner that a set-up time or a downtime during the job change is minimized.

Claim 3 (original): The method as recited in claim 1 wherein a number of operating personnel of the printing-material processing machine is taken into account in the determination of the optimum procedure.

Claim 4 (original): The method as recited in claim 1 wherein a length of paths to be traveled by operating personnel of the printing-material processing machine while carrying out the order of processes is taken into account in the determination of the optimum procedure.

Claim 5 (original): The method as recited in claim 1 further comprising visually displaying the established order of processes to operating personnel.

Claim 6 (currently amended): The method as recited in claim 5 wherein the operating personnel are guided through the individual steps of the a calculated order of processes via one or more display devices mounted on the printing-material processing machine.

Claim 7 (original): The method as recited in claim 1 wherein the established order of processes is communicated to operating personnel in acoustic form.

Claim 8 (original): A device for determining an optimum procedure for a job change on a printing-material processing machine comprising:

at least one control computer comparing first data of a first machine job to second data of a subsequent machine job, and executing program steps as a function of the comparing step to establish an order of operations to be carried out during the job change.

Claim 9 (original): The device as recited in claim 8 further comprising one or more display devices for displaying the order of operations.

Claim 10 (original): The device as recited in claim 8 further comprising a system for acoustic communication of the established order of operations to operating personnel.

Claim 11 (original): The device as recited in claim 10 wherein the system for acoustic communication includes at least one headset wirelessly connected to the control computer.

Claim 12 (original): The device as recited in claim 1 further comprising a display device or a system for acoustic communication for communicating information or errors.

Claim 13 (original): A printing press comprising:

a device for determining an optimum procedure for a job change on a printing-material processing machine, the device including at least one control computer comparing first data of a first machine job to second data of a subsequent machine job, and executing program steps as a function of the comparing step to establish an order of operations to be carried out during the job

change.

Claim 14 (original): The printing press as recited in claim 13 further comprising at least one main drive for driving printing cylinders and plate cylinders or a blanket cylinder as well as separately driven inking units and inking rollers that can be turned off.

Claim 15 (original): The printing press as recited in claim 13 further comprising individual drives for driving cylinders or additional components.

Claim 16 (new): The method as recited in claim 1 wherein the establishing step includes accessing a table containing durations of the operations.

Claim 17 (new): The method as recited in claim 1 wherein the establishing of the order of operations is based solely on the comparing of the first data to the second data.

Claim 18 (new): The method as recited in claim 1 wherein the establishing step includes determining if a first of the operations should occur prior to a second of the operations.